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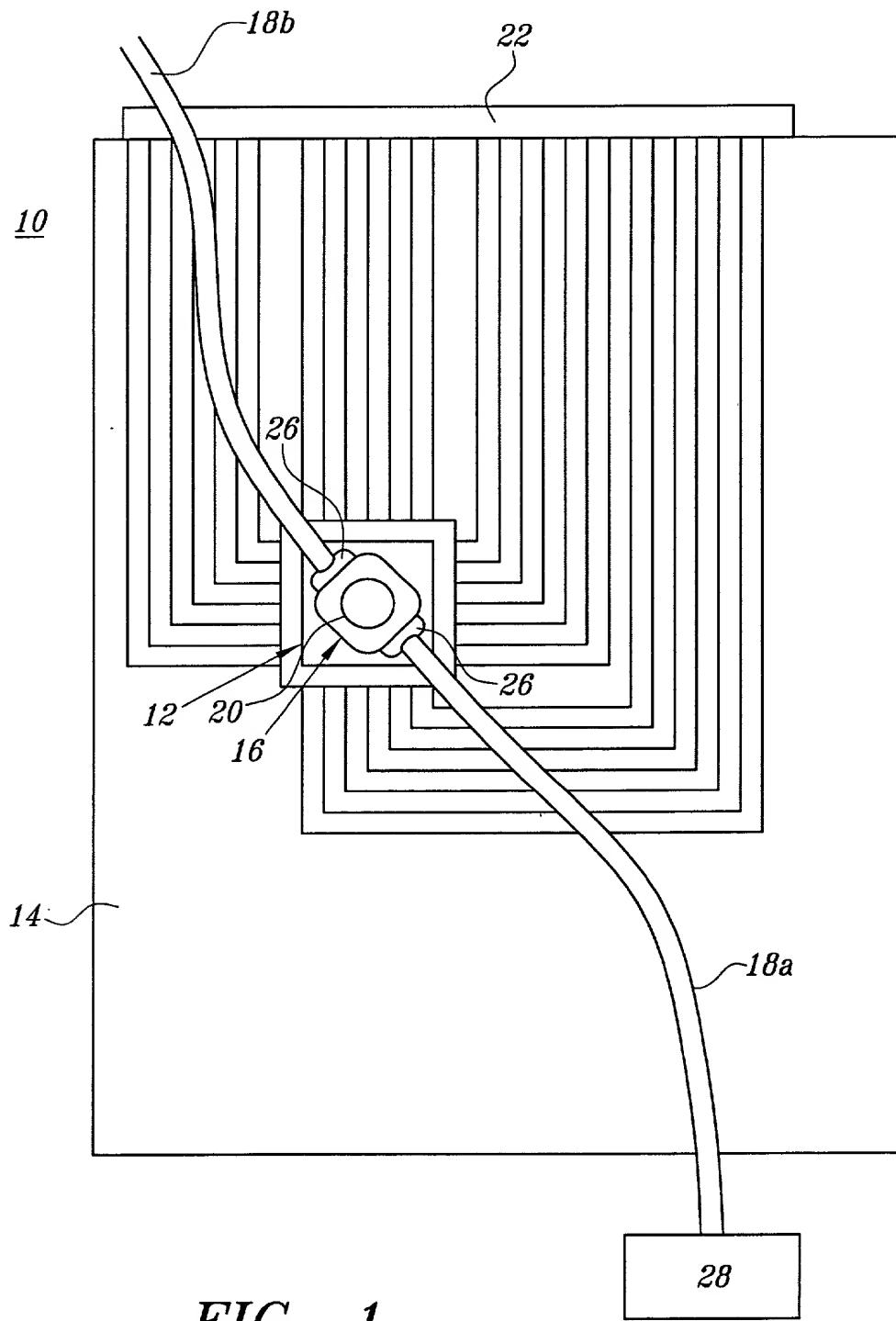


FIG. 1

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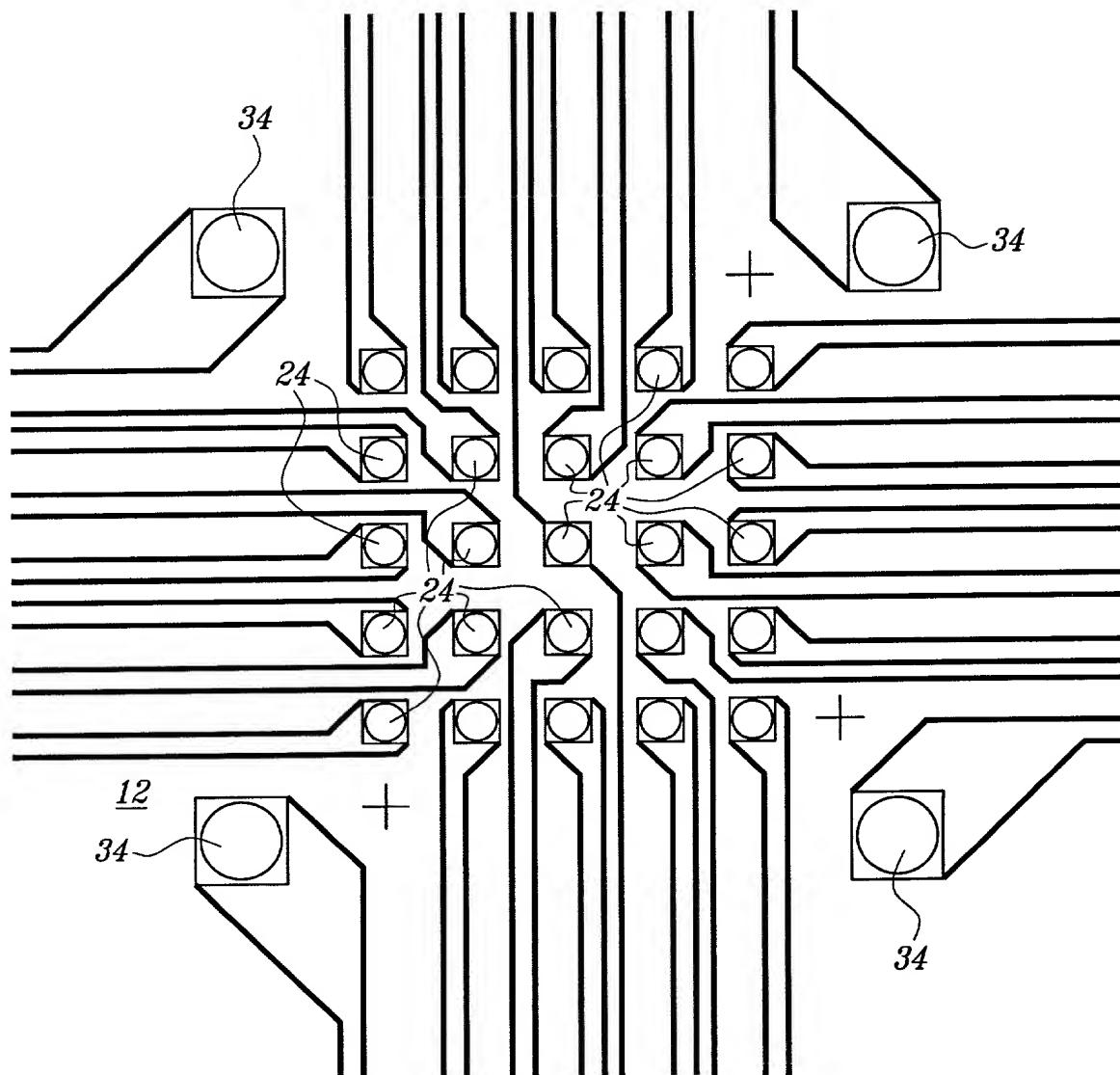


FIG. 2

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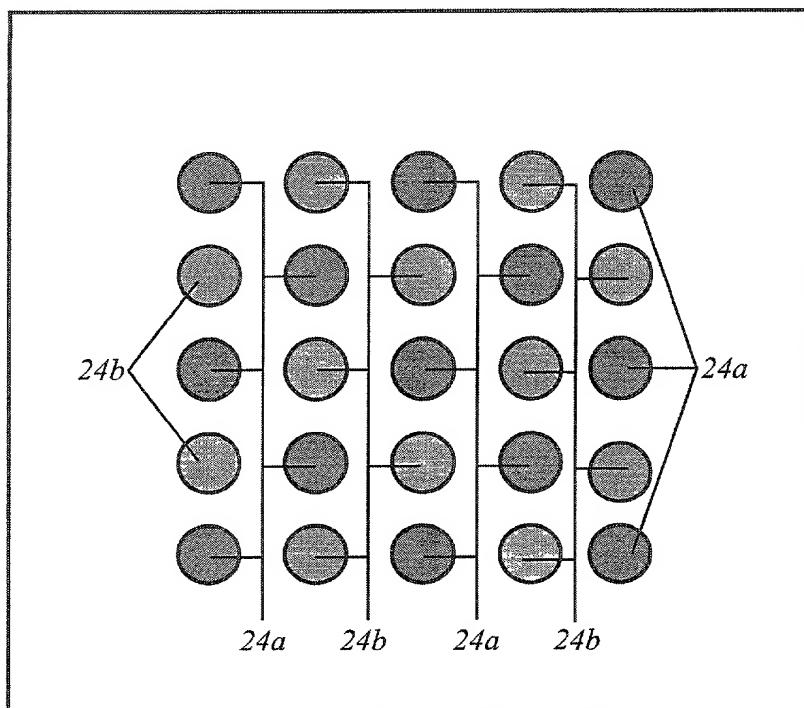


FIG. 3A

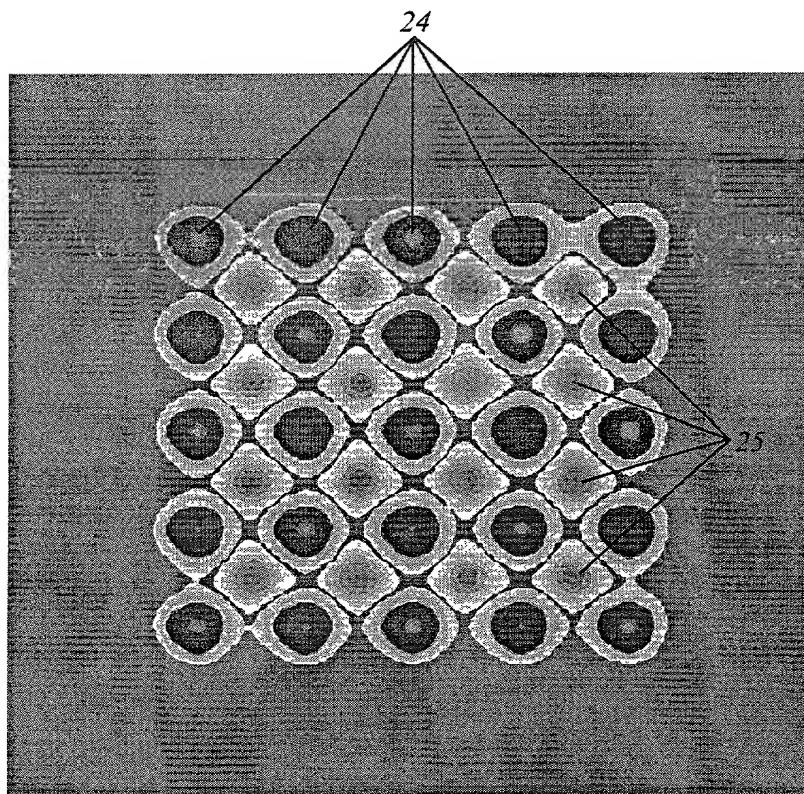


FIG. 3B

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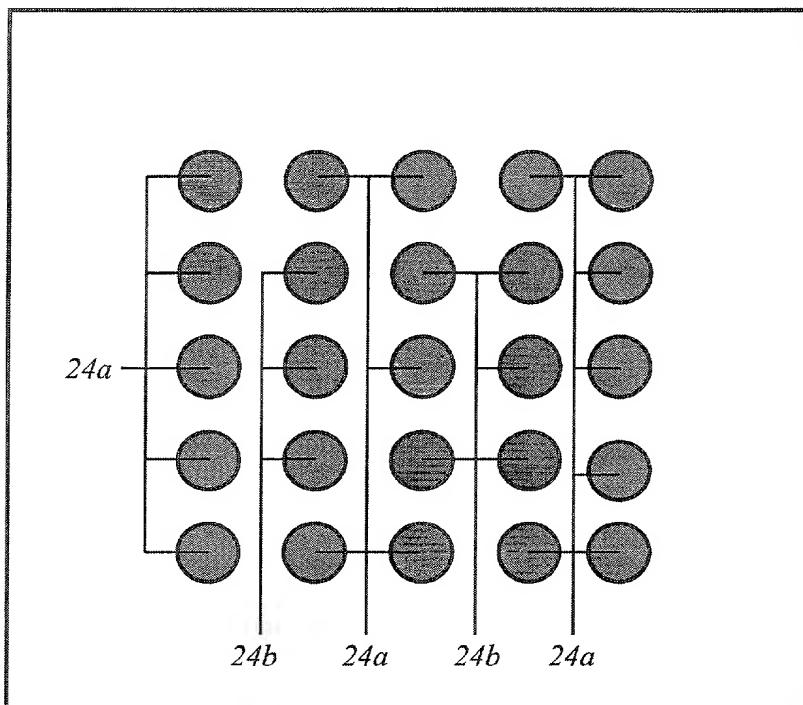


FIG. 3C

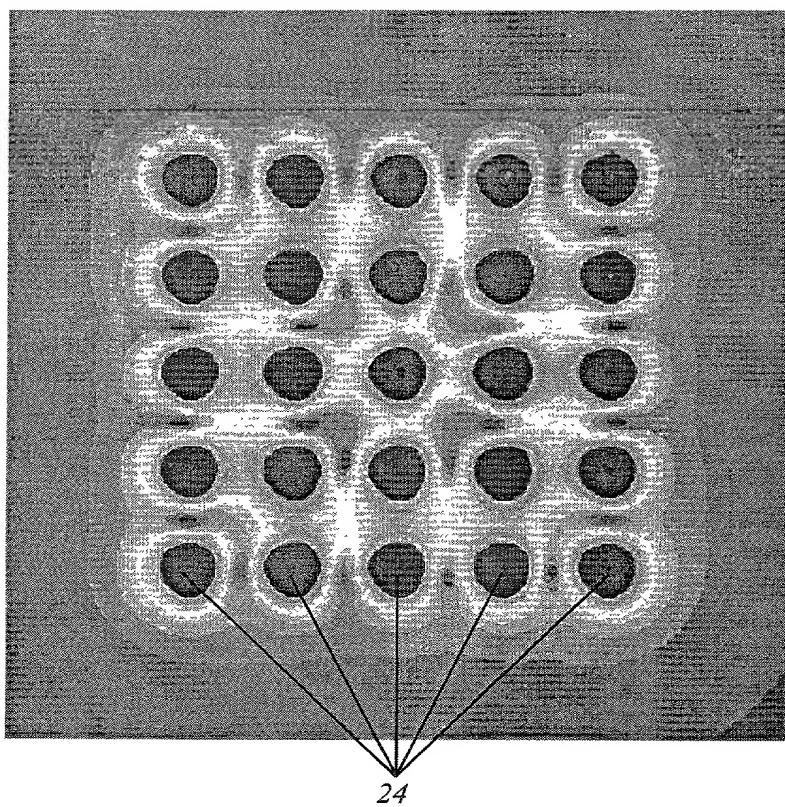


FIG. 3D

CHANNEL-LESS SEPARATION OF BIOPARTICLES
ON A BIOELECTRONIC CHIP BY DIELECTROPHORESIS
INV: J. CHENG, ET AL.

FIG. 4A

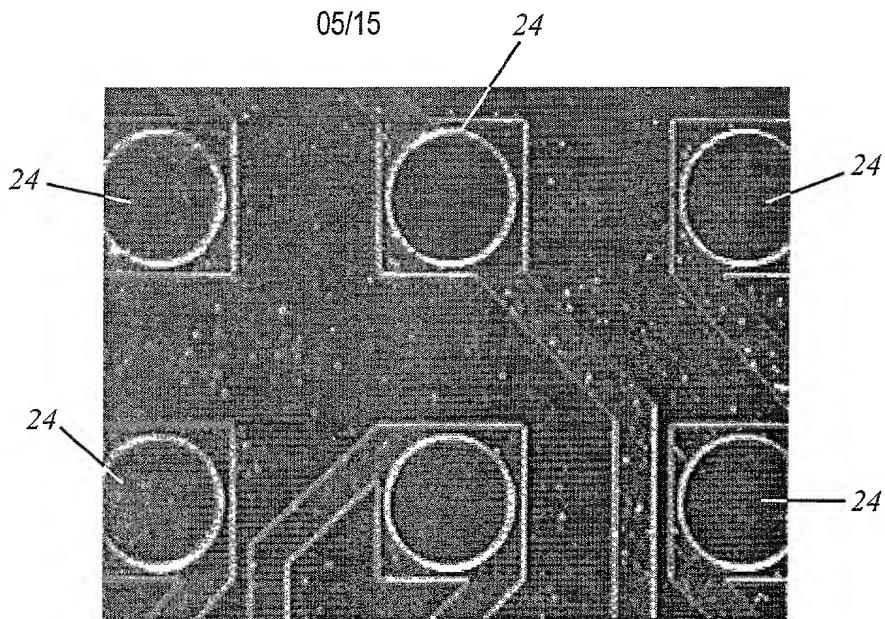


FIG. 4B

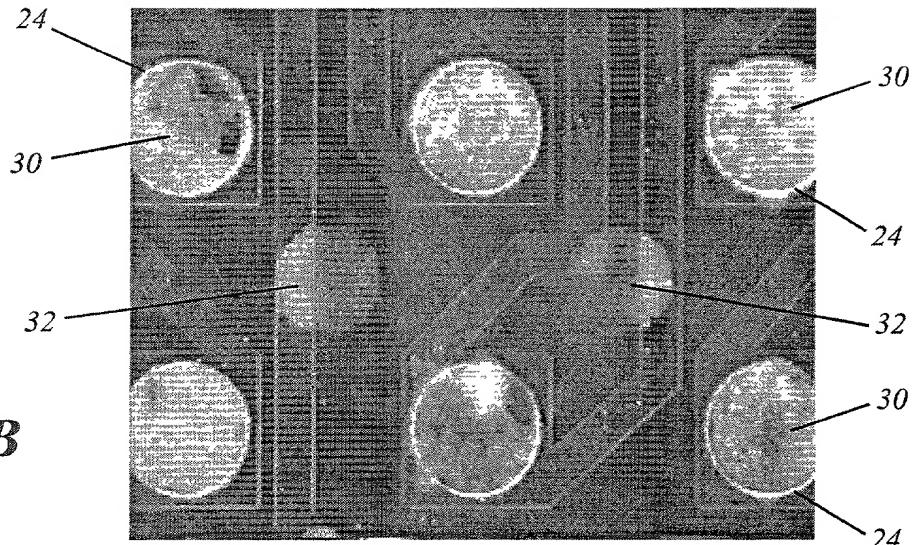
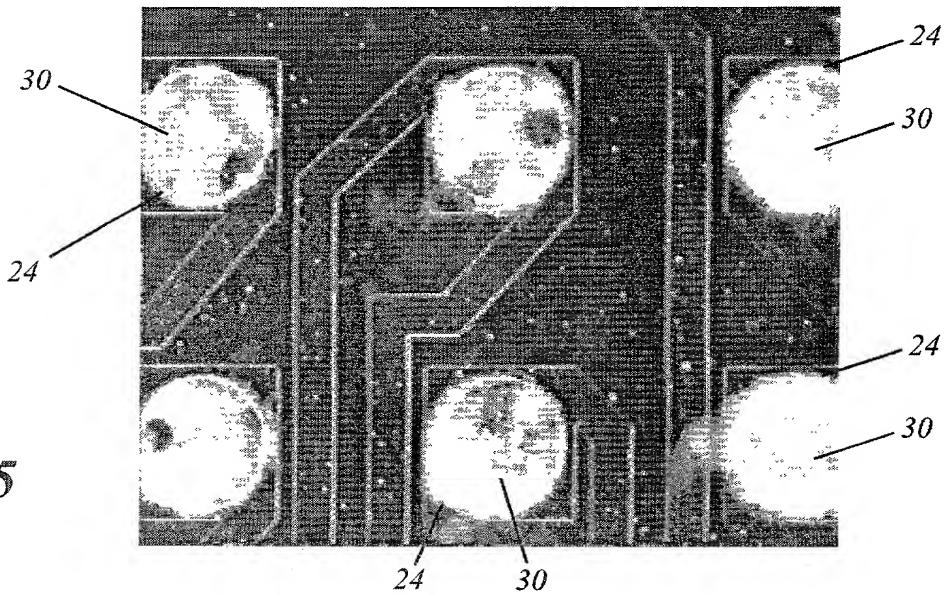


FIG. 5



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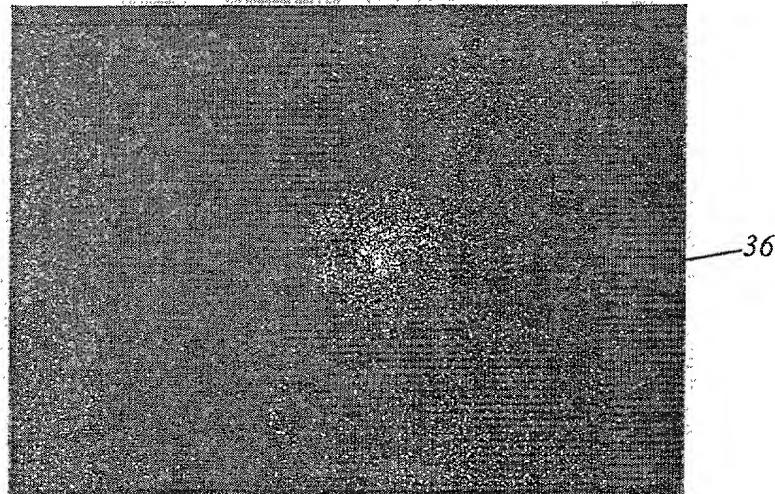


FIG. 6

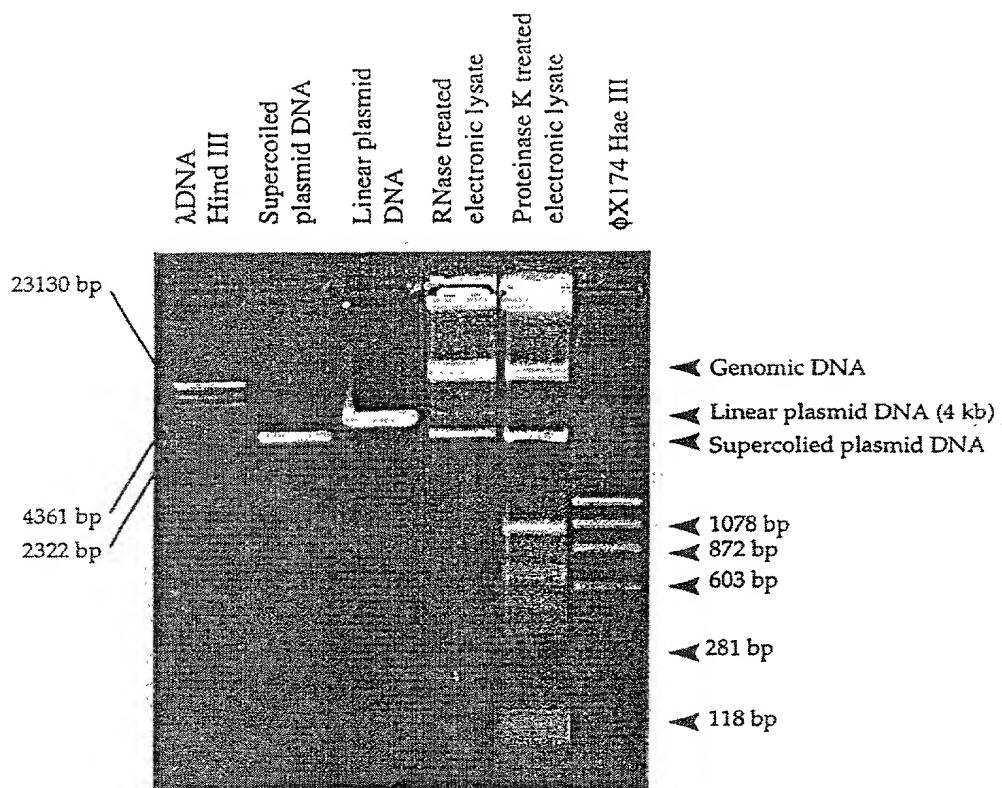


FIG. 7

CHANNEL-LESS SEPARATION OF BIOPARTICLES
ON A BIOELECTRONIC CHIP BY DIELECTROPHORESIS
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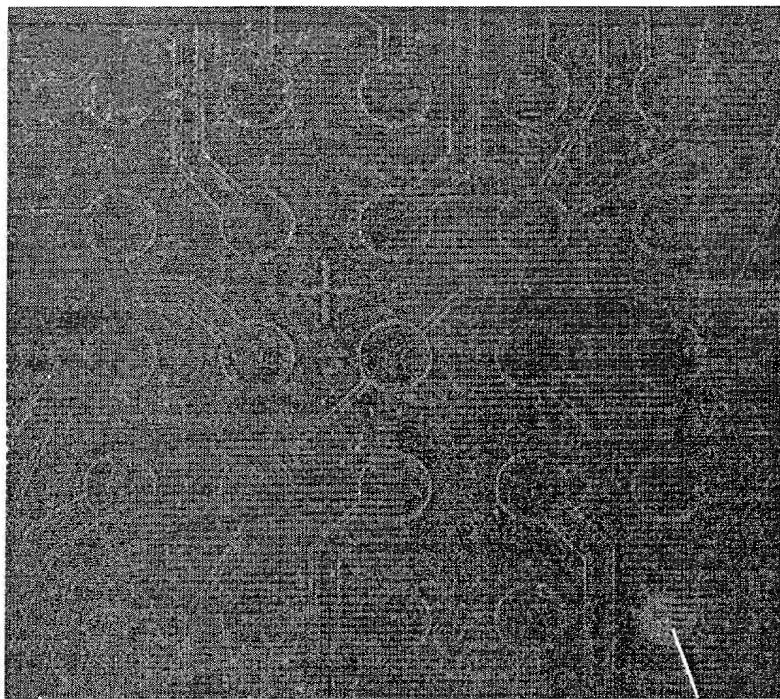


FIG. 8A

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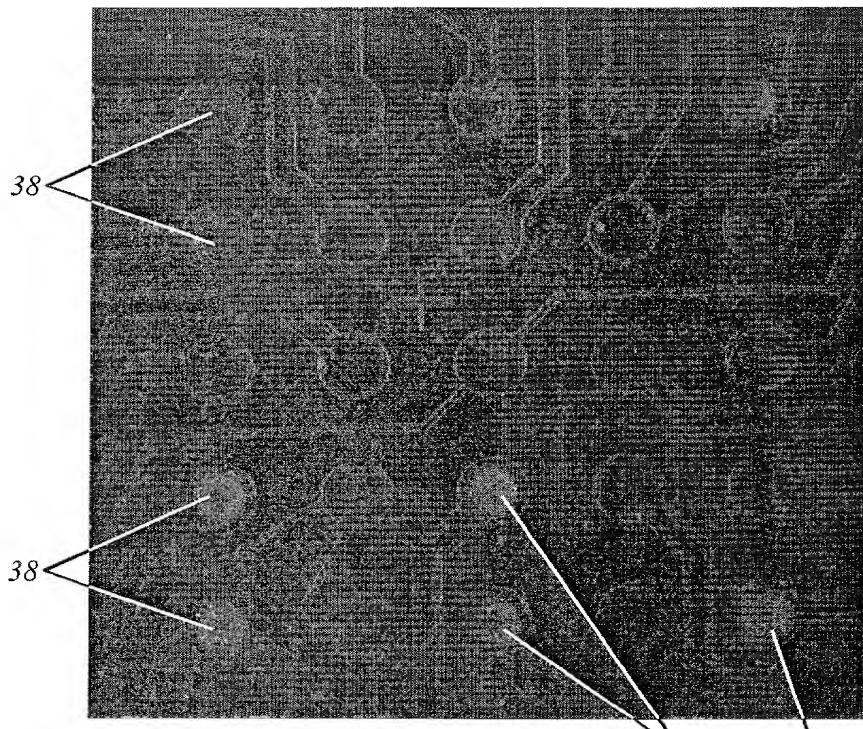


FIG. 8B

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CHANNEL-LESS SEPARATION OF BIOPARTICLES
ON A BIOELECTRONIC CHIP BY DIELECTROPHORESIS
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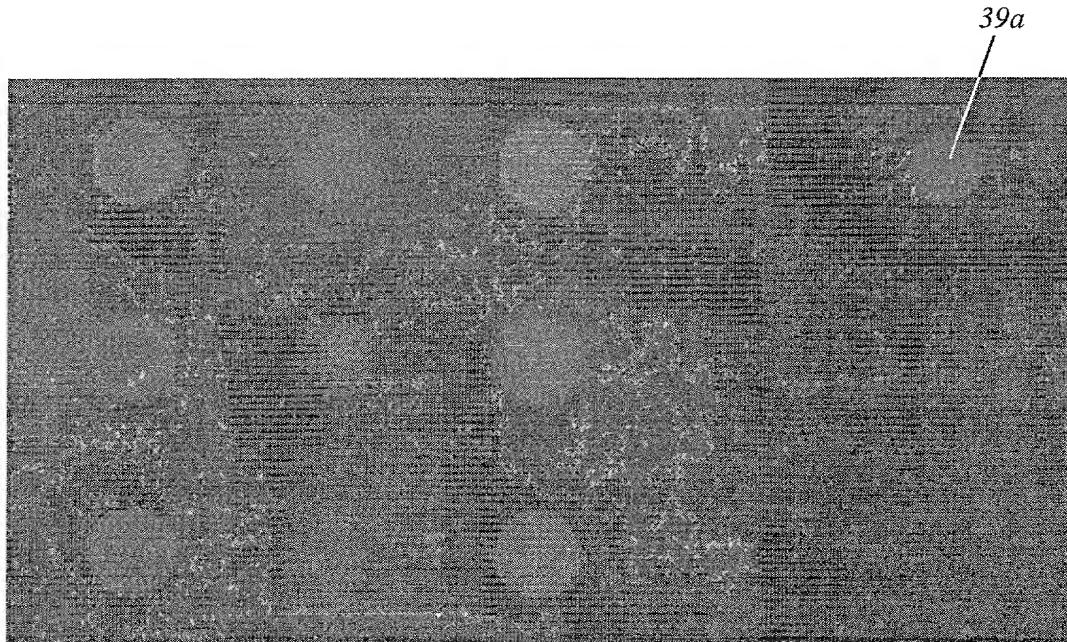


FIG. 9A

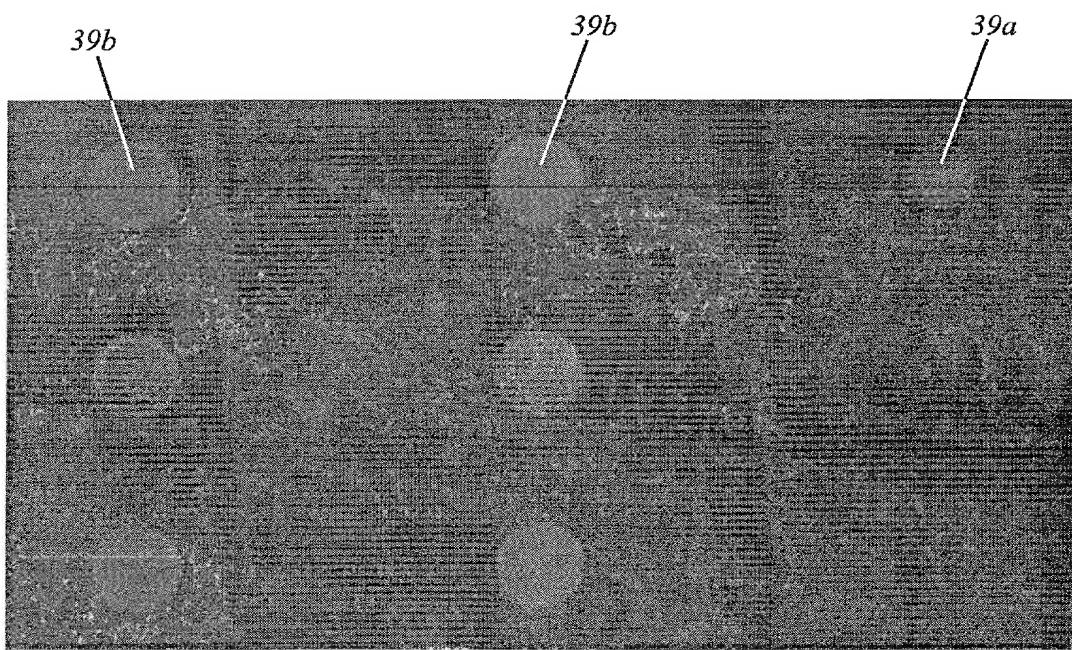


FIG. 9B

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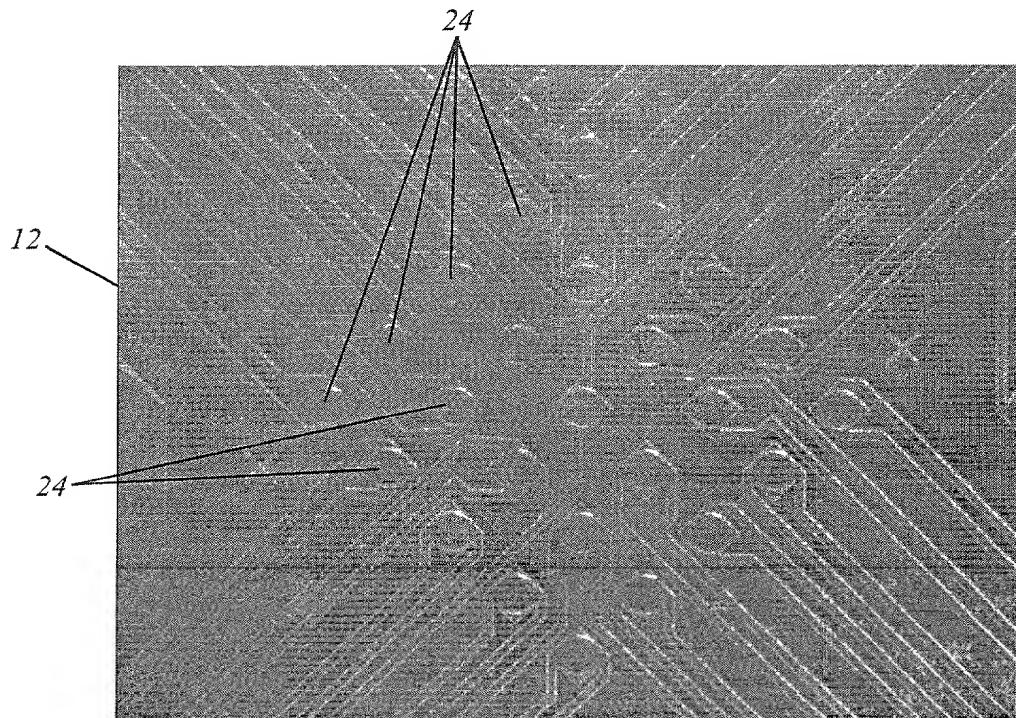


FIG. 10A

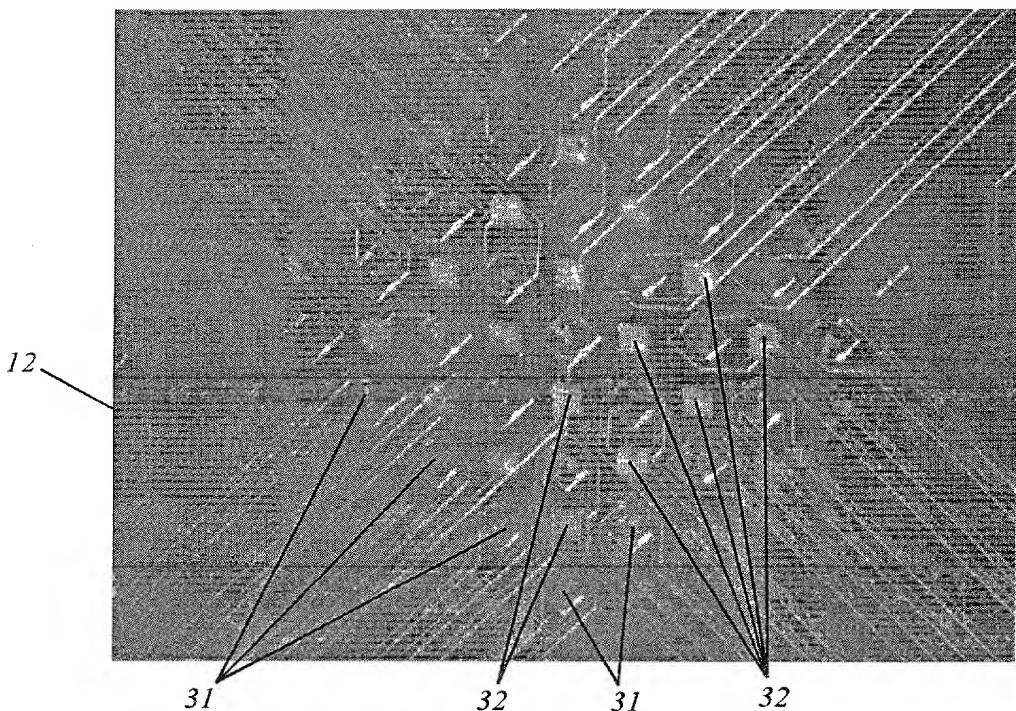


FIG. 10B

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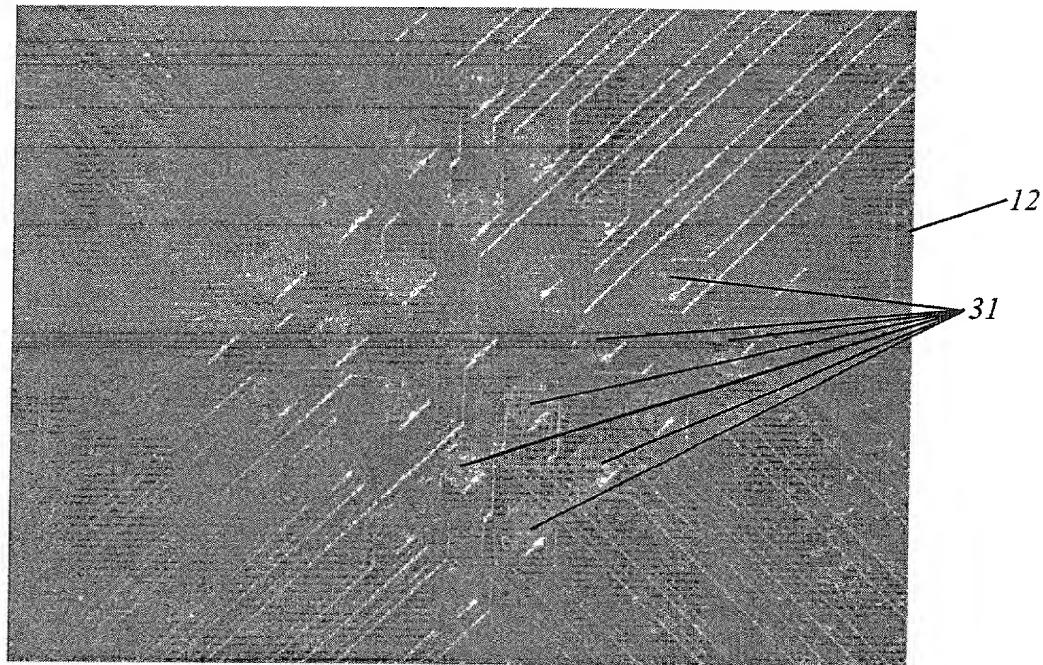


FIG. 10C

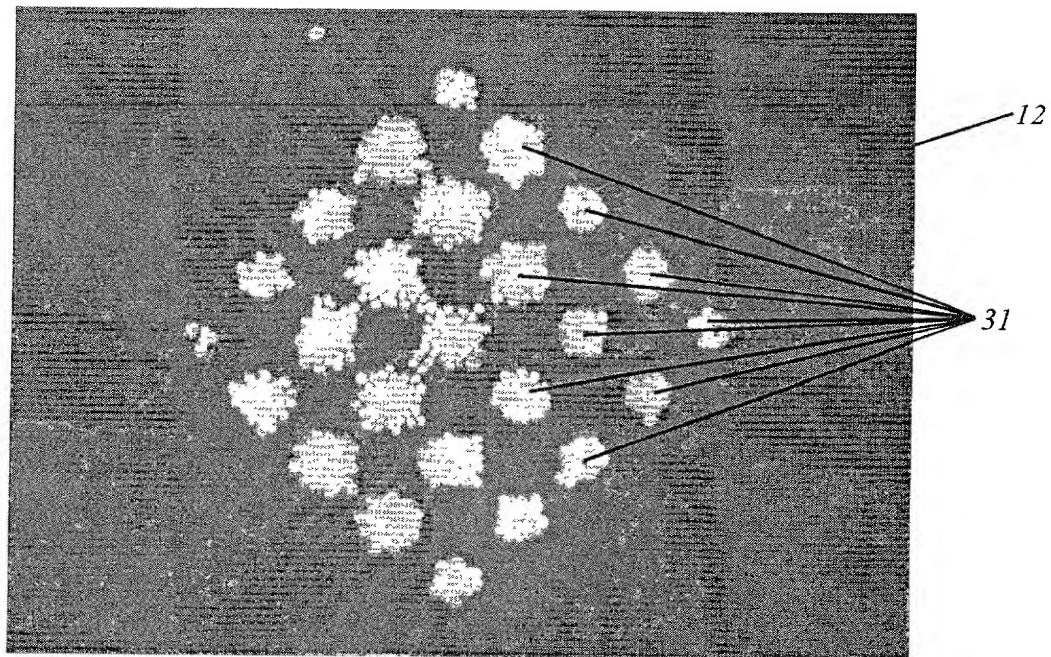


FIG. 10D

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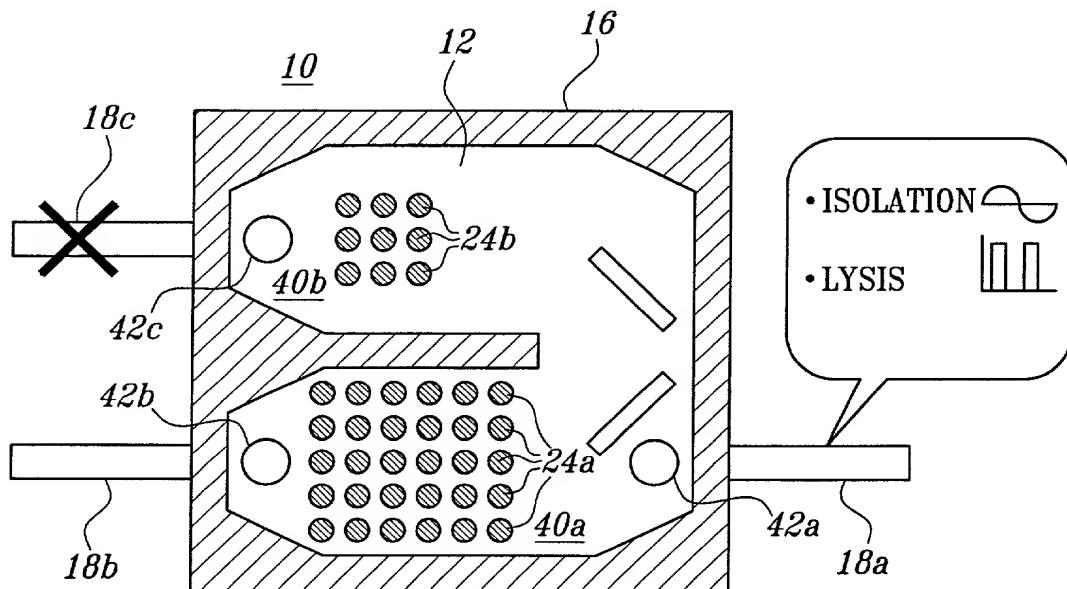


FIG. 11A

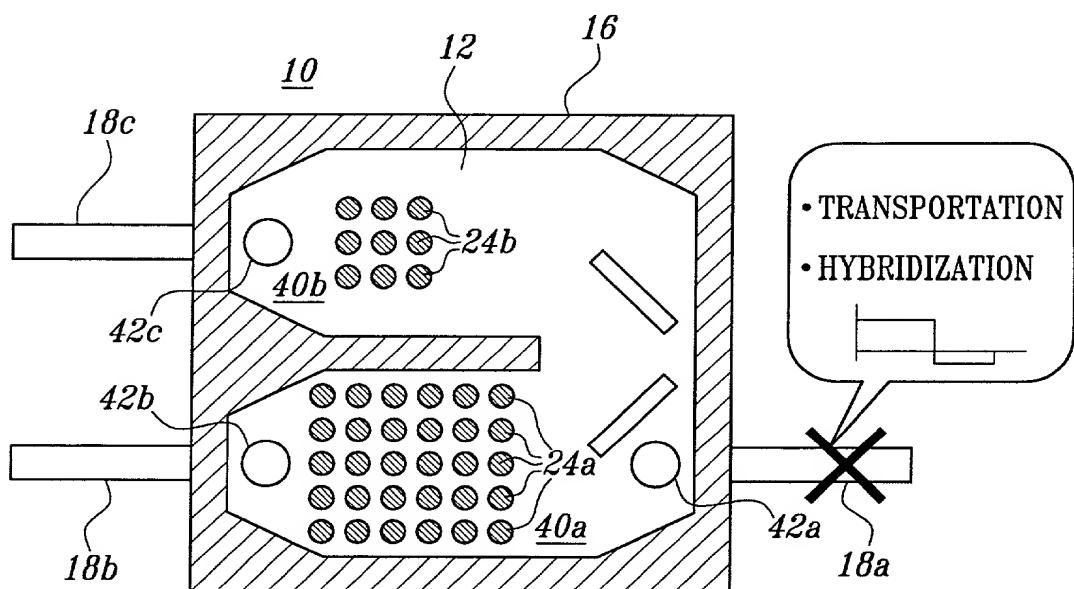


FIG. 11B

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1000 200 300 400 500 600

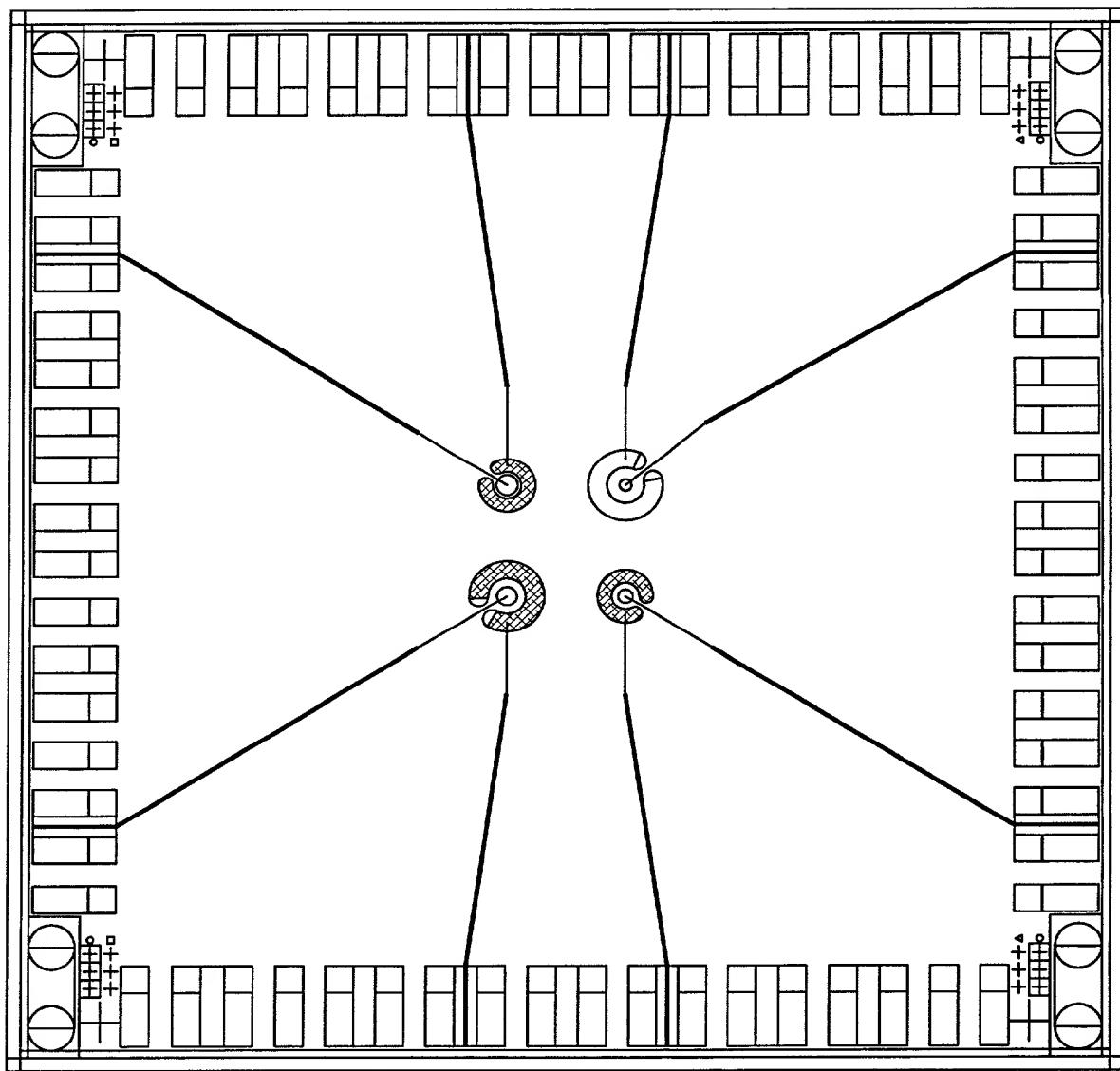


FIG. 12A

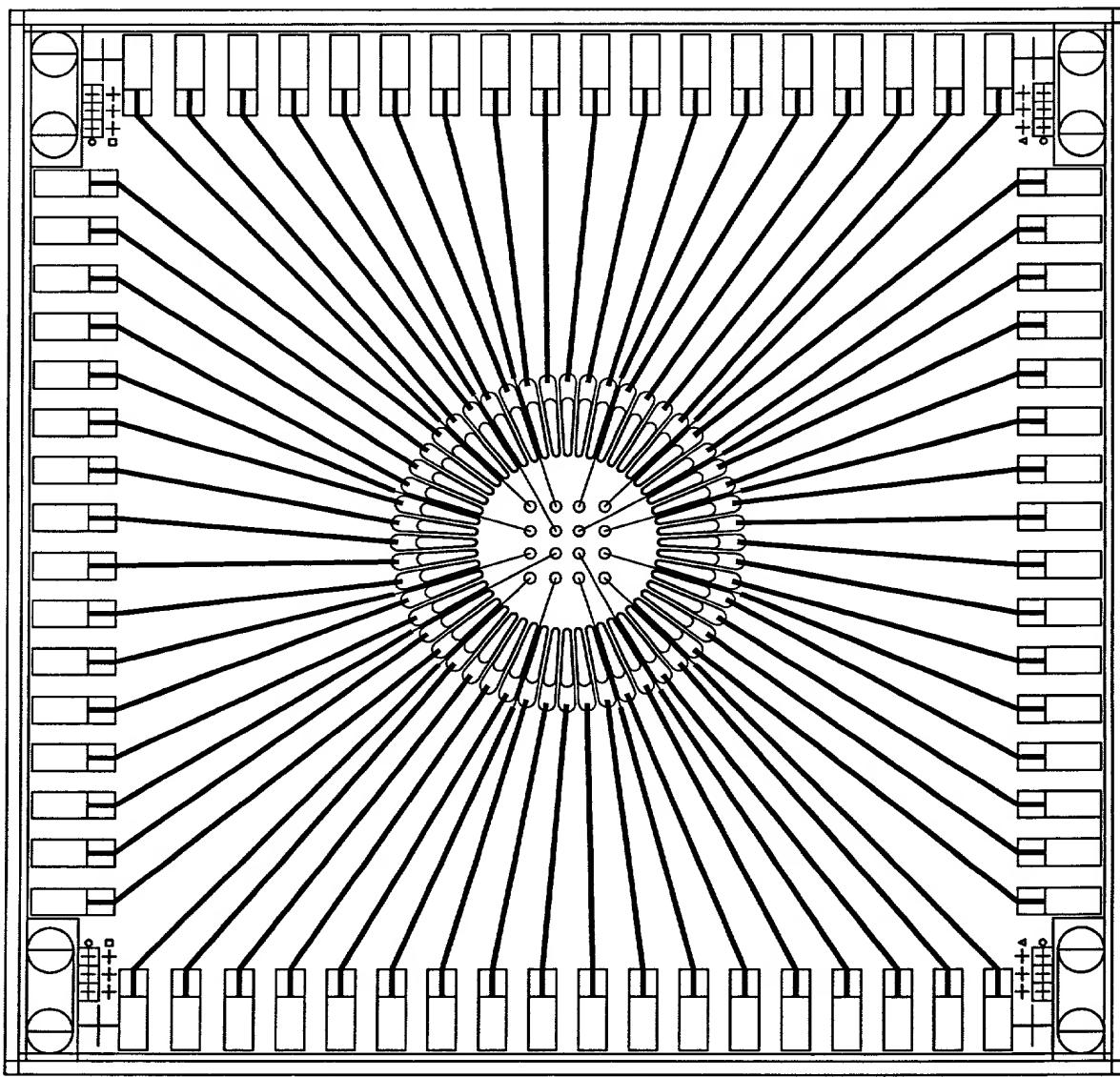


FIG. 12B

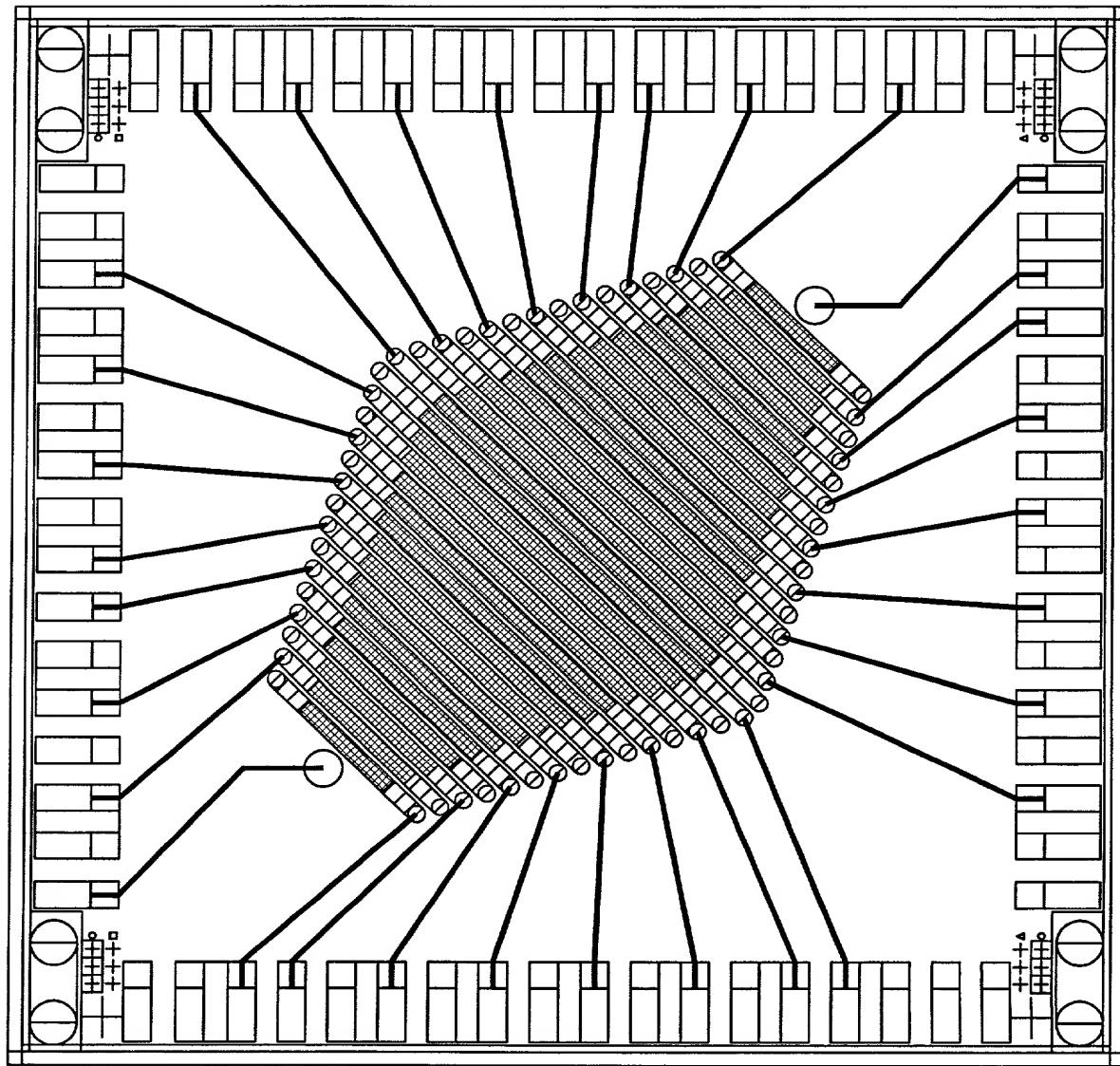


FIG. 12C

FIG. 12D

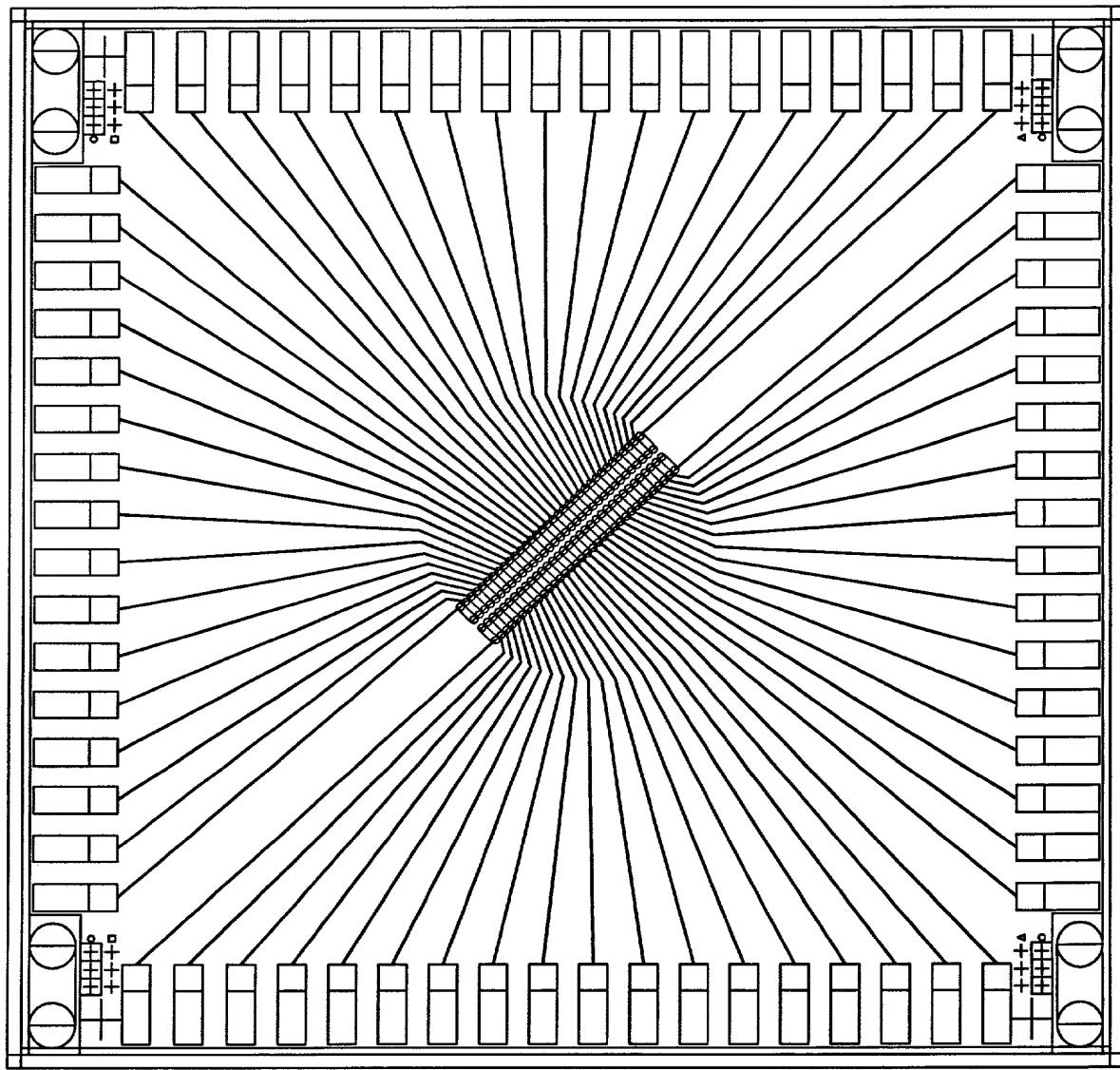


FIG. 12D